Attorney Docket No.: P16330 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
Lei Shao	)
Application No: 10/789,387	Examiner: Nguyen, Leon Viet Q
Filed: 02-26-2004	) Art Unit: 2611
For: AN APPARATUS AND ASSOCIATED MET MULTICARRIER CHANNEL)	) CHODS TO INTRODUCE DIVERSITY IN A

HONORABLE COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, Virginia 22313-1450

## AMENDMENT AND RESPONSE

Dear Sir

This response is provided to the Office Action (hereafter, the Action) mailed March 17, 2008. In view of the following amendments and subsequent remarks, favorable reconsideration of the above captioned application is respectfully requested.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 3 of this paper.